



U.S. Department
of Transportation
**Federal Aviation
Administration**

Office of Airport Safety
and Standards

800 Independence Avenue, SW
Washington, DC 20591

JUL 29 2013

Dear Industry Representative:

The Federal Aviation Administration is circulating Draft Advisory Circular (AC) 150/5300-13A Change X, Airport Design, to interested industry associations to obtain comments and recommendations of actions to be taken.

The draft Airport Design Change X contains improvements to mainly Chapter 4, Taxiway Design. The change was necessary after follow-up meetings with aircraft manufacturers. Large aircraft manufacturers provided critical guidance to future gear configurations. As such, this draft revised the fillet geometry with slight expansion on the taxiway fillet information including adjustments to the Taxiway Design Groups (TDG) limits. We also included a new Appendix 8 - Taxiway Fillet Design (Rationale). We chose to expand on guidance to fillet design for existing taxiway to taxiway and taxiway to runway separation. An updated Approach Runway and Departure Runway Design Codes replaced current Runway Reference Code (RRC) in Chapter 3.

Changes in this draft are highlighted in "blue" text with vertical bars in the margins. Submit comments on the provided industry review **Comments Matrix** with your recommended changes.

We have posted the Comments Matrix, a PDF version of the draft advisory circular, and related tools on the FAA website at http://www.faa.gov/airports/resources/draft_advisory_circulars/.

Please e-mail the complete comments matrix to Khalil Kodsí at khalil.kodsi@faa.gov. We will consider comments received by **August 19, 2013**.

Sincerely,

John R. Dermody, P.E.
Manager, Airport Engineering Division